

PEO STRI



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**COL Vincent Malone**  
Project Manager Training Devices



# Business Opportunities

<u>Organization</u>	<u>Program</u>	<u>RFP Release</u>	<u>Award Date</u>
PM CTIS	HITS (AMITS)	Aug 2013	May 2014
PM DT	MedSim Mobile	Oct 2013	Feb 2014
PM DT	CTC Live Fire Modernization	Nov 2013	Feb 2014
APM FMS	Serbia Mobile MOUT	Feb 2014	May 2014
PM CTIS	LTLC	Mar 2014	Sep 2014
APM TRADE	CPM Next	Apr 2014	Feb 2015
PM LTS	HMDS	Jul 2014	Sept 2015

**HITS** – Homestation Instrumentation Training System  
**MedSim** – Medical Simulator  
**CTC** – Combat Training Center  
**MOUT** – Military Operations on Urbanized Terrain

**LTLC** – Live Training Life Cycle  
**CPM** – Consolidated Product line Management  
**HMDS** – Husky Mounted Detection System





# Home Station Instrumentation Training System (HITS)

## Description/Summary of Program Requirements

PEO STRI Project Manager for Training Devices has a requirement to procure up to 19 Home Station Instrumentation Training Systems at a fielding rate of one per quarter beginning in 1Q15 and ending in 4Q18. The HITS, with existing TESS and future TESS, will provide the end-to-end Home Station training capability in a mobile configuration. HITS consists of a mobile instrumentation control center with AAR capability, a bi-directional communications network between the vehicles and Soldiers equipped with future TESS, and has the capability for remote configuration management updates. Future indirect fire pairings will rely on HITS to complete player RTCA pairings and not the MILES laser. OCONUS sites include Hawaii, Alaska, Germany, and Korea.

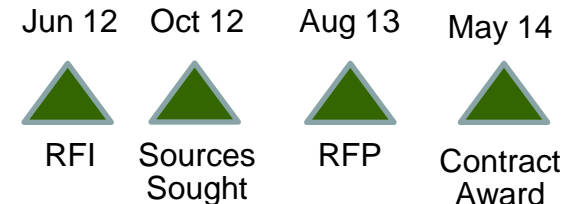
### ACQUISITION STRATEGY

- Contract Vehicle: STOC II
- Contract Type: FFP
- Challenge is a system flexible enough to meet spectrum requirements for CONUS and OCONUS with reduced support / sustainment costs

### PERIOD OF PERFORMANCE

- FY13 – FY18
- 5 year, 1 delivery+38 optional deliveries
- First delivery 7 Months After Award

### MILESTONES



### POINT OF CONTACT

Organization: PM TRADE  
Phone: 407-384-5201  
Email: [TRADE@peostri.army.mil](mailto:TRADE@peostri.army.mil)

### FUNDING

- OPA : ~ \$200-300 Million
  - ✓ Army and customer funding
- Base Award FY13 (1 Range)
  - ✓ TBD

### CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- New procurement



# MedSim Mobile MOUT

## Description/Summary of Program Requirements

PM TRADE (DT) has a requirement from PM CATT (PM MEDSIM) to procure three sets of 15 ISO containers to form Medical Training Systems to train medical personnel. These three systems will be delivered in FY14. Each system is custom designed to maximize the training value based on the receiving unit/organizations' mission-driven training requirements. It provides realistic facilities for training on urban combat skills including medical evacuations, medical treatment under combat conditions, cordon and search, dynamic entry, room and building clearing, CQB, convoy security, urban maneuver, movement and mission rehearsal.

These three sets of ISO containers will be installed at (1) Fort Indiantown Gap, Pennsylvania, (2) Camp Dodge, Iowa and (3) Camp Ripley, Minnesota.

### ACQUISITION STRATEGY

Contract Type: CARTS D.O. IV  
Lowest Price Technically- Acceptable  
CARTS D.O. IV Contractors:

### PERIOD OF PERFORMANCE

- FY14
- 3 deliveries
- Deliveries complete in 10 Months

### MILESTONES

Oct 13



RFP

Feb 14



Contract  
Award

### POINT OF CONTACT

Organization: PM TRADE  
Phone: 407-384-5201  
Email: [TRADE@peostri.army.mil](mailto:TRADE@peostri.army.mil)

### FUNDING

- Army National Guard Funding

### CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- New Procurement



# CTC Live Fire Modernization

## Description/Summary of Program Requirements

PM TRADE (DT) has a requirement to procure targets that are compliant with the specification for the Future Army System of Integrated Targets (FASIT). The targets include the following FASIT compliant models: stationary armor target; stationary infantry target; and the moving infantry target. Non-FASIT compliant models include the human urban target and the double-arm target. All models except the HUT are supported by TRACR.

Targets will be delivered to the Joint Readiness Training Center and the National Training Center. A systems integrator will be utilized at JRTC to install, integrate and test the targets as a live-fire system operated using a TRACR radio wireless network to control and score targets. Targets designated for NTC will require target vendor to install and test all deliveries.

### ACQUISITION STRATEGY

Contract Type: CARTS D.O. LOT I  
Lowest Price Technically- Acceptable  
Priced options will be used to  
accommodate FY13 and 14 funding.

### PERIOD OF PERFORMANCE

- CY14
- No. of deliveries: TBD
- Deliveries complete in 12 Months

### MILESTONES

Nov 13



RFP

Feb 14



Contract  
Award

### POINT OF CONTACT

Organization: PM TRADE  
Phone: 407-384-5201  
Email: [TRADE@peostri.army.mil](mailto:TRADE@peostri.army.mil)

### FUNDING

- US Army Other Procurement,  
Army (OPA) FY13, 14

### CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- New Procurement







# Serbia Mobile MOUT

## Description/Summary of Program Requirements

The Serbia Mobile MOUT is a Foreign Military Sales case to provide an Urban Training Course and a Convoy and IED Training courses to the Serbian Military.

The Urban Training Course will consist of two stations with a total of eight containers. The Convoy and IED Training Course will consist of five stations with a total of 31 containers.



ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES
<ul style="list-style-type: none"><li>Acquisition Vehicle Scope Dependant</li></ul>	<ul style="list-style-type: none"><li>Base Award</li></ul>	<div><div>May 13</div><div>Jan 14</div><div>Feb 14</div><div>May 14</div></div> <div><div></div><div></div><div></div><div></div></div> <div><div>RFI</div><div>Sources Sought</div><div>RFP</div><div>Contract Award</div></div>
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)
Organization: PM TRADE Phone: 407-384-5201 Email: <a href="mailto:TRADE@peostri.army.mil">TRADE@peostri.army.mil</a>	<ul style="list-style-type: none"><li>~ \$900K</li></ul>	<ul style="list-style-type: none"><li>New procurement</li></ul>



# Live Training Life Cycle (LTLC)

## Description/Summary of Program Requirements

It provides life cycle replacement for end-of-life instrumentation system components in the support of:

- The CTC-Instrumentation System (CTC-IS): A fixed-site instrumentation capability designed for the employment at maneuver CTC at the National Training Center at Ft Irwin, CA, Joint Readiness Training Center at Ft Polk, LA, and the Joint Multinational Readiness Center at Hohenfels, Germany.
- The DRTS program comprised of the following range types: Digital Multi-Purpose Range Complex (DMPRC), Digital Multi-Purpose Training Ranges (DMPTR), Battle Area Complex (BAX), Digital Air/Ground Integration Range (DAGIR).
- Urban Operations Training System (UOTS) comprised of the following range types: Urban Assault Course (UAC), Shoot house, Combined Arms Collective Training Facility (CACFT); and
- Homestation Instrumentation comprised of the following range types: Exportable Training Capability – Instrumentation System (ETC-IS).





### ACQUISITION STRATEGY

- Contract Vehicle: TBD
- Contract Type: TBD

### PERIOD OF PERFORMANCE

- 5 years (1 base and 4 options)

### MILESTONES

Apr 13	Jan 14	Mar 14	Sep 14
			
RFI	Source Sought	RFP	Contract Award

### POINT OF CONTACT

Organization: PM TRADE  
Phone: 407-384-5201  
Email: [TRADE@peostri.army.mil](mailto:TRADE@peostri.army.mil)

### FUNDING

- Ceiling: \$100M

### CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- New procurement



# Consolidated Product Line Management Next (CPM Next)

## Description/Summary of Program Requirements

The CPM Next contract is to continue the managed evolution of the Live Training Transformation (LT2) product line (P/L) and provide total life-cycle support to product managers within the LT2 P/L. The CPM Next contract will continue to meet the requirement for a consolidated streamlined approach that protects and leverages the Army's LT2 P/L investment, continues to evolve the core assets, architectural frameworks, and the LT2 P/L construct, while continuing to provide PM TRADE an efficient, effective and agile method for:

- Management, maintenance, and evolution of the LT2 P/L products, processes and core assets
- Total life-cycle system management P/L support of systems/products within the LT2 P/L family of training systems
- P/L support of systems/products that leverage LT2 P/L assets
- Support of external interoperability initiatives such as LVC-ITE, Joint, and Foreign Military Sales
- Synchronization with the WarFighter FOCUS contract





### ACQUISITION STRATEGY

- Single Award IDIQ (Tentative)
- Competitive

### PERIOD OF PERFORMANCE

5 – 8 years

### MILESTONES

Feb 13	Jun 13	Apr 14	Feb 15
			
RFI	Sources Sought	RFP	Contract Award

### POINT OF CONTACT

Organization: PM TRADE  
Phone: 407-384-5201  
Email: [TRADE@peostri.army.mil](mailto:TRADE@peostri.army.mil)

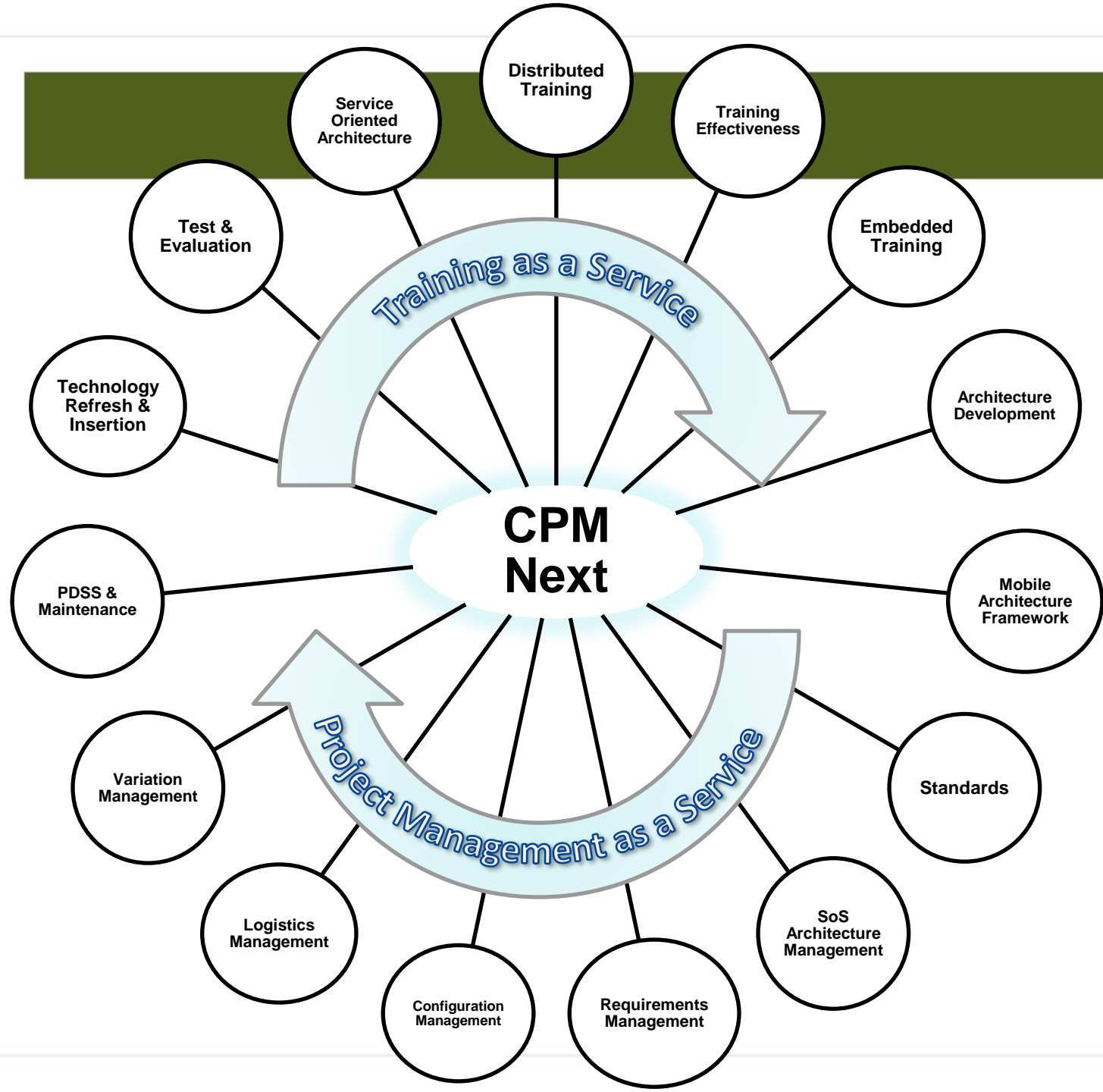
### FUNDING

Ceiling: \$415M

### CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

GDC4S is currently executing a 5-year PoP CPM







# Husky Mounted Detection System Trainer

## Description/Summary of Program Requirements

The Husky Mounted Detection System V1 Trainer (HMDS V1) is the primary system added to the Husky vehicle that utilizes Ground Penetrating Radar (GPR) technology to detect and mark underbelly (not side attack) Anti-Tank (AT) landmines and Explosive Hazard Devices (EHD) that are deployed on primary and secondary roads.

The HMDS V1 provides route clearance patrol capabilities to detect and mark the location of buried IEDs. The HMDS V1 trainer uses RFID tags to replicate buried threats. The HMDS V1 trainer consists of replicated panel and hydraulics, and RFID readers to detect buried threats. The HMDS V1 trainer will be mostly a build to print.



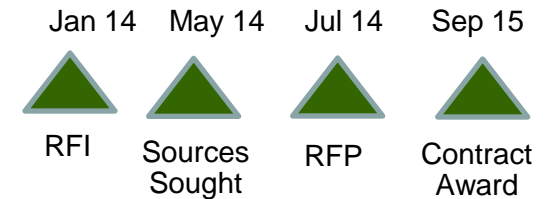
### ACQUISITION STRATEGY

- TBD based on results of Market Research

### PERIOD OF PERFORMANCE

- Base year award with option years

### MILESTONES



### POINT OF CONTACT

Organization: PM TRADE  
Phone: 407-384-5201  
Email: [TRADE@peostri.army.mil](mailto:TRADE@peostri.army.mil)

### FUNDING

- ~ \$40M OPA over FY14 – FY18

### CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)

- New procurement